

NCPV Hotline — Week of May 28-31, 2007

Weekly News Items

Some of the following news items are available as Adobe Acrobat PDFs. [Download Adobe Reader](#).

The National Center for Photovoltaics (NCPV), the National Renewable Energy Laboratory's (NREL's) center for PV research maintains an international communications system called the NCPV Hotline. The Hotline increases knowledge and awareness of PV industry and research happenings. Hotline participants receive important news items via email related to PV activities around the world. The contents have been relatively uncensored, because we depend on the good judgment of the contributors to separate fact from rumor.

(Links may expire)

Current and archived NCPV Hotline issues <link to http://www.nrel.gov/pv/news_hotline.html>

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Subscribe/Unsubscribe: Email name, organization, and e-mail address to [Carol Riordan](mailto:Carol_Riordan@nrel.gov) <mailto:Carol_Riordan@nrel.gov> at NREL

5-29-07 WorldWater and ENTECH Deal

WorldWater & Solar Technologies has signed a final Letter of Intent defining the terms for the acquisition of ENTECH, Inc. The definitive agreement is expected to be completed before the end of the 2nd quarter, with closing schedule shortly thereafter. Press at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=48710>

WorldWater & Solar Technologies: <http://www.worldwater.com/>

ENTECH, Inc.: <http://www.entechsolar.com/>

5-29-07 Canadian Solar Contract and Manufacturing Facility

Canadian Solar Inc. announced it has concluded a 2007 annual sales contract with 40 million Euros with a leading German customer. CSI also held a groundbreaking ceremony for the new 250 MW module manufacturing facility in Changshu, China. Press at:

<http://www.marketwatch.com/news/story/story.aspx?guid={3D3F8EDD-4BBD-4FC4-AF07-D6BC39DE6AFA}&siteid=nbk&symb=> or <http://tinyurl.com/yroaem>

Canadian Solar Inc.: <http://www.csisolar.com/>

5-29-07 Suntech Results

Suntech Power Holdings Co., Ltd. announced first quarter 2007 financial results. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASCO108.htm>

Suntech: <http://tinyurl.com/38ppx5>

5-29-07 Open Energy Sales Agreement with GreenSource Solutions

Open Energy Corp. announced the signing of a new sales agreement with GreenSource Solutions, LLC for a 29.81 kWac Open Energy solar BIPV system for the new, LEED Silver certified, Juliet Rice Wichman Botanical Research Center at the National Tropical Botanical Gardens in Kalaheo, Kauai, Hawaii. Press at:

<http://www.marketwatch.com/news/story/story.aspx?guid={62BCCE46-34AD-4B6C-A79F-F80357A2CF53}&siteid=nbk&symb=> or <http://tinyurl.com/2db53w>

Open Energy: <http://www.openenergycorp.com/>

GreenSource: <http://www.greensource.biz/>

5-29-07 ersol – 3S Contract

ersol Solar Energy AG and 3S Swiss Solar Systems AG have signed a contract for delivery of solar cells until 2017. Press at Solarbuzz: <http://www.solarbuzz.com/news/NewsEUCO406.htm>

ersol Solar Energy: <http://www.ersol.de/>

3S Swiss Solar Systems: <http://www.3-s.ch/de/3s-startseite/>

5-29-07 BIOSOL Updates

On 25 May, BIOSOL was informed of successful completion of the IEC 61215 Ed. 2 certification process. See the press release at:

http://www.blues.si/bisol1/en/files/Bisol_PR8_070528-eng.pdf

See also the press "Government of the Republic of Slovenia Visited BIOSOL" at:

http://www.blues.si/bisol1/en/files/Bisol_PR7_070528-eng.pdf

BIOSOL: <http://www.bisol.si/>

5-29-07 Dyesol Commercialization Rights to IP

The Directors of Dyesol announced that a key Australian research partner, the Applied Nano-Technology group at the Queensland University of Technology has secured a \$360,000 grant from the Australian Research Council for work on advanced DSC materials, in a project with a total value of \$1.4m. As a result of the successful application, Dyesol will gain commercialization rights to IP developed under the 3-year project. Press at Dyesol: <http://www.dyesol.com/index.php?element=QUT+GRANT>

<http://www.dyesol.com/index.php?page=News>

5-29-07 Sustainable Energy Technologies Options

Sustainable Energy Technologies Ltd. announced the grant of 1,400,000 stock options of the company.

Press at: <http://www.marketwatch.com/news/story/story.aspx?guid={88B79023-B461-40B6-B1CB-263BF393FAF5}&siteid=nbk&synd=> or <http://tinyurl.com/ytf867>

Sustainable Energy Technologies: <http://www.sustainableenergy.com/>

5-29-07 Air Reserve Base PV, California

March Air Reserve Base completed a PV project and commenced operations on 17 May. See the story and photo through Solarbuzz at: <http://www.afrc.af.mil/news/story.asp?id=123052159>

5-29-07 Solar Night Industries Kit

Solar Night Industries is offering builders their Solar Synapse™ Pre-Wire Kit for Renewable Energy in New Home Construction. The design behind the Kit is to cost-effectively provide builders a renewable energy option for a new home at a reduction of the cost of the addition of a new, post-construction PV solar energy system. Press at: <http://www.marketwatch.com/news/story/story.aspx?guid={5A8DDAD2-C12E-4498-8BAC-268ACB97DD75}&siteid=nbk&synd=> or <http://tinyurl.com/22zlpv>

Solar Night Industries: <http://www.solarnightindustries.com/>

5-29-07 SolarCity Community Meetings, California

SolarCity is hosting community meetings in Santa Monica on greening Santa Monica and the economic and environmental benefits of household and commercial solar power. Press at:

<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=9818646&ResultCategoryType=2,7&NewsPageID=3> or <http://tinyurl.com/26tf59>

SolarCity: <http://www.solarcity.com/>

5-29-07 Solar Program in New Jersey

See the story "Transition Period for New Jersey Solar Program" at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=48686>

5-29-07 Ontario's Feed-in Tariff

RenewableEnergyAccess' Podcast, "Progress Report for Ontario's New Feed-in Tariff" can be found at:

<http://www.renewableenergyaccess.com/rea/news/podcast?id=48638> or <http://tinyurl.com/2gwyfw>

5-29-07 Solar at the Vatican

A giant rooftop garden of solar panels will be built next year on top of the Paul VI audience hall, creating enough electricity to heat, cool, and light the entire building year-round. Press through Solarbuzz at:

<http://www.catholicnews.com/data/stories/cns/0702971.htm>

5-29-07 SolarWorld PV for Chinese Villages

SolarWorld AG has completed a project involving the electrification of 99 Chinese villages. The company will now be responsible for supplying and installing solar systems in 44 villages in the Chinese province of Qinghai. Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsASPR160.htm>
SolarWorld: <http://www.solarworld.de/>

5-29-07 Alternative Energy, China

See the story "Shining light on solar power equipment, Commentary: China's demand for alternative energy will grow" at: <http://www.marketwatch.com/News/Story/Story.aspx?guid={193C5361-35F2-4CB5-8564-D6F43743F4E7}&siteid=nbk> or <http://tinyurl.com/3ctrut>

5-29-07 OptiSolar Solar Farm, Canada

See "Solar plan greeted warmly" with coverage of a public meeting where Peter Carrie, Vice President of OptiSolar Farms Canada Inc., gave a PowerPoint presentation on the proposed 10 MW solar farm to be built on 150 acres in Petrolia, at:
<http://www.petroliatopic.com/webapp/sitepages/content.asp?contentid=540193&catname=Local%20News&classif=News%20-%20Local> or <http://tinyurl.com/3xukb2>

5-29-07 PHOTON International Contents

For the contents of the May 2007 issue of PHOTON International [subscription] see: <http://www.photon-magazine.com/photon/index.htm>

5-29-07 Banking on Sunshine

See the May 25 story "IPO Watch: Banking on Sunshine" through SolarPlaza
<http://www.solarplaza.com/content/news.php> at Red Herring:
<http://www.redherring.com/Article.aspx?a=22418&hed=IPO+Watch%3a+Banking+on+Sunshine> or
<http://tinyurl.com/2eq7tk>

5-29-07 Solar Systems Offer in Malaysia

The government is offering Malaysians a chance to install building-integrated PV systems at their premises at a highly discounted price. See the story at:
http://www.bernama.com/bernama/v3/news_lite.php?id=264733

5-29-07 Western Energy Summit

For information on The Arizona Chamber of Commerce and Industry's 7th Annual Western Energy Summit, presented by APS®, on Meeting the Energy Needs of the Fastest Growing State, set for June 1, 2007, see: http://www.azchamber.com/pdfs/2007_0601_AZ_Chamber_Energy_Summit.pdf or
<http://tinyurl.com/2lan64>

5-29-07 Renewable Energy Finance Forum

The 4th Annual REFF-Wall-Street is set for 20-21 June 2007 in New York. For more information, visit:
<http://www.euromoneyenergy.com/default.asp?Page=11&eventid=ECK162> or <http://tinyurl.com/ysyojp>
ACORE: <http://www.acore.org/>

5-29-07 Solar Energy International Workshops

This fall, Solar Energy International, in co-sponsorship with Seabright Solar, will be teaching A Successful Solar Business workshop in New Jersey. For more information on this and other SEI's workshops, see:
<http://www.renewableenergyaccess.com/rea/partner/story?id=48704> or <http://tinyurl.com/2drpq5>
<http://www.solarenergy.org/workshops/>

In related solar news...

5-29-07 Funding Opportunity for Concentrating Solar Power

The U.S. Department of Energy Solar Energy Technologies Program has released a funding opportunity announcement to address market barriers for utility-scale electricity generation using concentrating solar power technologies. Announcements can be found at:
http://www.nrel.gov/csp/feature_csp_funding_opp.html

http://www.eere.energy.gov/news/progress_alerts/progress_alert.asp?aid=237 or
<http://tinyurl.com/2s2jpm> <http://www.grants.gov/search/search.do?oppld=14079&mode=VIEW> or
<http://tinyurl.com/2madlu> <http://e-center.doe.gov/iips/faopor.nsf/3b3cff0a4a1f243485256ec100490e1a/cae7dadbb8096245852572e5007c84e6?OpenDocument> or <http://tinyurl.com/2pkrf9>

5-29-07 Solar Powered Air Conditioner

AquaCell Technologies, Inc. announced that it has closed the acquisition of GPM, Inc., which manufactures a patented solar powered air conditioner. Press at:

<http://www.marketwatch.com/news/story/story.aspx?guid={D3C364A2-27AC-4F6B-BCE0-094C637244FD}&siteid=nbk&symb=> or <http://tinyurl.com/29d79g>

AquaCell Technologies: <http://www.aquacell.com/>

SolCool: <http://www.solcool.net/>

5-29-07 CSP Report, Research and Markets

For information on the 1st Edition of "The Market for Concentrating Solar Power", from Research and Markets see:

http://www.researchandmarkets.com/product/a995e6/the_market_for_concentrating_solar_power or
<http://tinyurl.com/ywcvk2>